

AOZ2153PQI-04 Information


For Reference Only

Part Number [AOZ2153PQI-04](#)
Manufacturer Alpha & Omega Semiconductor Inc.
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description POWER IC EZBUCK
Package 18-PowerWFQFN
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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Certified Quality

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.


AOZ2153PQI-04 Specifications

Manufacturer Part Number	AOZ2153PQI-04
Manufacturer	Alpha & Omega Semiconductor Inc.
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	18-PowerWFQFN
Series	EZBuck™
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	6.5V
Voltage - Input (Max)	28V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	23.8V
Current - Output	8A
Frequency - Switching	1MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	18-PowerWFQFN
Supplier Device Package	18-QFN (3x3)

[Report errors?](#)

AOZ2153PQI-04 Guarantees



Quality Guarantees

We provide 90 days warranty. *

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



Service Guarantees

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

AOZ2153PQI-04 Payment Methods



AOZ2153PQI-04 Shipping Methods



If you have any question about AOZ2153PQI-04, please do not hesitate to contact us!

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